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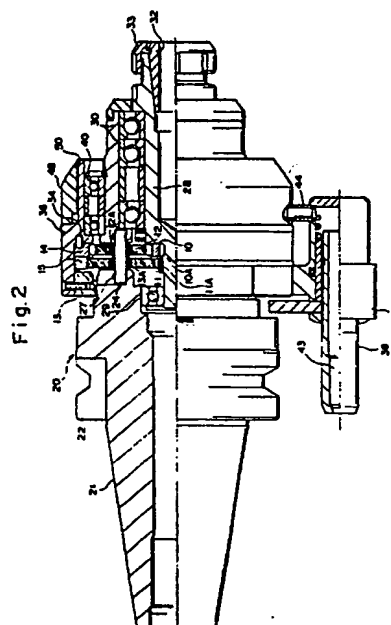
71 Applicant: DAISHOWA SEIKI KABUSHIKI  
KAISHA  
3-39, Nishi Ishikiri-cho 3-chome  
Higashi Osaka Osaka(JP)

72 Inventor: Kubo, Haruaki, c/o Daishowa Seiki K.  
K.  
3-39, Nishi Ishikiri-cho 3-chome  
Higashi Osaka, Osaka(JP)  
Inventor: Kamanaka, Yoshiyuki, c/o Daishowa  
Seiki K. K.  
3-39, Nishi Ishikiri-cho, 3-chome  
Higashi Osaka, Osaka(JP)

74 Representative: WILHELMS, KILIAN &  
PARTNER Patentanwälte et al  
Eduard-Schmid-Strasse 2  
D-8000 München 90(DE)

54 Transmission device.

57 A transmission device in which planetary gears are disposed on the periphery of a sun gear so that each planetary gear can effect gear transmission and can revolve around the sun gear, and in which an internal gear wheel is disposed so as to wrap round the planetary gears so that the planetary gears can effect gear transmission in association with the internal gear wheel. A sun roller coaxial with the sun gear and capable of freely rotating independently of the sun gear is provided, and planetary rollers are also provided with being respectively coaxial with the planetary gears, freely rotatable independently of the same and having a rolling contact with the sun roller. An outer ring is disposed around the planetary rollers and has a rolling contact with the planetary rollers.



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